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PTO/US41 (07-03)
Approved for use through 01/31/2004. OMB 0451-0033
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

2271/60895-RE

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,445,669 granted SEPTEMBER 3, 2002 and for which a reissue patent is sought on the invention entitled INITIALIZATION OF PHASE-CHANGE OPTICAL

the specification of which

☐ is attached hereto.

☒ was filed on April 14, 2004 as reissue application number 10/825,441
and was amended on _____
(if applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 366(b). Attached is form PTO/SB/028 (or equivalent) listing the foreign applications.

I verify believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

The patent claims (1-13) are too narrow, and are not directed to an apparatus such as recited in new claim 14 and/or to a medium such as recited in new claim 17 or new claim 19.

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Docket Number (Optional)
2271/60895-RE

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/GBA/1.

Correspondence Address: Direct all communications about the application to:

☐ Customer Number: 23432

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Ivan S. Kavrukov, Esq. Cooper & Dunham LLP			
Address	1185 Avenue of the Americas			
Address				
City	New York	State	New York	Zip 10036
Country	USA			
Telephone	212-278-0400	Fax	212-391-0525	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Kyohji HATTORI

Inventor's signature

Kyohji Hattori

Date

Oct. 24, 2005

Residence

Same as mailing address

Citizenship

Japanese

Mailing Address

162-601 Nakashinden, Ebina-shi, Kanagawa-ken, Japan

Full name of second joint inventor (given name, family name)

Fumiya OHKI

Inventor's signature

Date

Citizenship

Japanese

Residence

Same as mailing address

Mailing Address

1-20-12-301 Minami Hashimoto, Sagami-hara-shi, Kanagawa-ken, Japan

Full name of third joint inventor (given name, family name)

Kenichi AIHARA

Inventor's signature

Date

Citizenship

Japanese

Residence

Same as mailing address

Mailing Address

1704-1-202 Tsuruma, Machida-shi, Tokyo, Japan

☒ Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/GBA/2A or GBAR attached hereto.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)
2271/60895-BB

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Correspondence Address: Direct all communications about the application to:

☒ Customer Number: **23432**

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Ivan S. Kavrukov, Esq. Cooper & Dunham LLP				
Address	1185 Avenue of the Americas				
Address					
City	New York	State	New York	Zip	10036
Country	USA				
Telephone	212-278-0400	Fax	212-391-0525		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name)					
Kyobii HATTORI					
Inventor's signature			Date		
Residence Same as mailing address			Citizenship Japanese		
Mailing Address 162-601 Nakashinden, Ebina-shi, Kanagawa-ken, Japan					
Full name of second joint inventor (given name, family name)					
Fumiya OHMI					
Inventor's signature			Date		
Residence Same as mailing address			Citizenship Japanese		
Mailing Address 1-20-12-301 Minami Hashimoto, Sagami-hara-shi, Kanagawa-ken, Japan					
Full name of third joint inventor (given name, family name)					
Kenichi AIHARA					
Inventor's signature			Date		
Residence Same as mailing address			Citizenship Japanese		
Mailing Address 1704-1-202 Tsuruma, Machida-shi, Tokyo, Japan					
<input checked="" type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/BB/02A or 02LR attached hereto.					

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number (Optional) 2271/60895-RE	
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.			
Note: To appoint a power of attorney, use form PTO/SB/81.			
Correspondence Address: Direct all communications about the application to:			
<input checked="" type="checkbox"/> Customer Number:	23432		
OR			
<input checked="" type="checkbox"/> Firm or Individual Name	Ivan S. Kavrukov, Esq. Coopar & Dunham LLP		
Address	1185 Avenue of the Americas		
Address			
City	New York	State	New York
Country	USA		
Telephone	212-278-0400	Fax	212-391-0525
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.			
Full name of sole or first inventor (given name, family name) Kyohji HATTORI			
Inventor's signature		Date	
Residence Same as mailing address		Citizenship Japanese	
Mailing Address 162-601 Nakashinden, Ebina-shi, Kanagawa-ken, Japan			
Full name of second joint inventor (given name, family name) Fumiya OHMI			
Inventor's signature		Date	
Residence Same as mailing address		Citizenship Japanese	
Mailing Address 1-20-12-301 Minami Hashimoto, Sagami-hara-shi, Kanagawa-ken, Japan			
Full name of third joint inventor (given name, family name) Kenichi AIHARA			
Inventor's signature		Date October 24, 2005	
Residence Same as mailing address		Citizenship Japanese	
Mailing Address 1704-1-202 Tsuruma, Machida-shi, Tokyo, Japan			
<input checked="" type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.			

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Approved for use through 6/30/2002. OMB 0861-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>3</u> of <u>4</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Katsuyuki		YAMADA	
Inventor's Signature <i>Katsuyuki Yamada</i>		Date <i>October 24, 2005</i>	
Same as mailing address		State	Country
Residence: City		Japanese Citizenship	
Mailing Address <i>104-2-202 Itchoda, Mishima-shi, Shizuoka-ken, Japan</i>			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yuki		NAKAMURA	
Inventor's Signature <i>Yuki Nakamura</i>		Date <i>October 24, 2005 Y.N.</i>	
Same as mailing address		State	Country
Residence: City		Japanese Citizenship	
Mailing Address <i>32-13-303 Kurosuda, Aoba-ku, Yokohama-shi, Kanagawa-ken, Japan</i>			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Eiji		NODA	
Inventor's Signature <i>Eiji Noda</i>		Date <i>October 24, 2005</i>	
Same as mailing address		State	Country
Residence: City		Japanese Citizenship	
Mailing Address <i>7-1-23-303 Arima, Miyamae-ku, Kawasaki-shi, Kanagawa-ken, Japan</i>			
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 118 and 37 CFR 1.43. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 182 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the burden of this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Michihisa		TAKAHASHI	
Inventor's Signature <i>M. Takahashi</i>		Date <i>24th Oct 2005</i>	
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Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yujiro		KANeko	
Inventor's Signature		Date	
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Residence: City	State	Country	
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Mailing Address			
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yukio		IDE	
Inventor's Signature		Date	
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Mailing Address			
City	State	Zip	Country

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Michihisa		TAKAHASHI	
Inventor's Signature		Date	
Same as mailing address		Japanese Citizenship	
Residence: City	State	Country	
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Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yujiro		KANEKO	
Inventor's Signature <i>Yujiro Kaneko</i>		Date <i>October 24, 2005</i>	
Same as mailing address		Japanese Citizenship	
Residence: City	State	Country	
Mailing Address 1955-76 Naruse, Machida-shi, Tokyo, Japan			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yukio		IDE	
Inventor's Signature		Date	
Same as mailing address		Japanese Citizenship	
Residence: City	State	Country	
Mailing Address 34-8 Fujimida, Mishima-shi, Shizuoka-ken, Japan			
Mailing Address			
City	State	Zip	Country

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Michihisa		TAKAHASHI	
Inventor's Signature		Date	
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Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yujiro		KANIKO	
Inventor's Signature		Date	
Same as mailing address		Japanese Citizenship	
Residence: City	State	Country	
Mailing Address 1955-76 Naruse, Machida-shi, Tokyo, Japan			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yukio		IDE	
Inventor's Signature <i>Yukio Ide</i>		Date <i>October 25, 2005</i>	
Same as mailing address		Japanese Citizenship	
Residence: City	State	Country	
Mailing Address 34-8 Fujimidai, Mishima-shi, Shizuoka-ken, Japan			
Mailing Address			
City	State	Zip	Country

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